

Figure 1a

■ Fiber Bragg Grating
□ Core mode stop

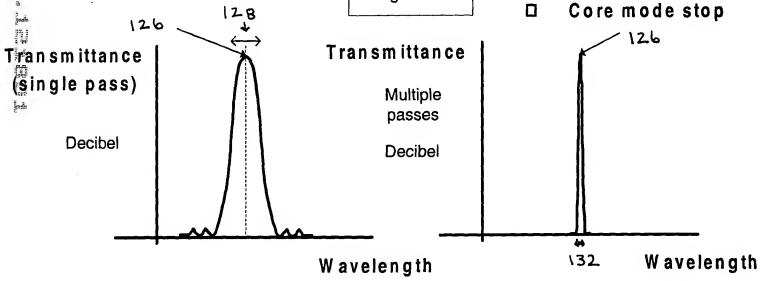
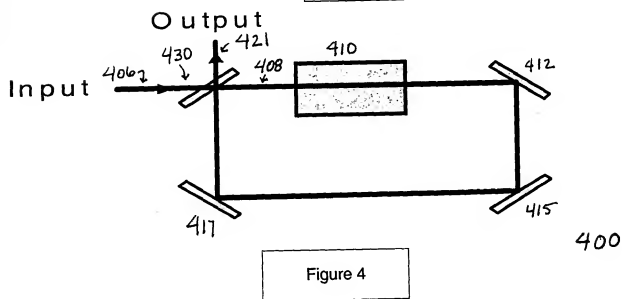
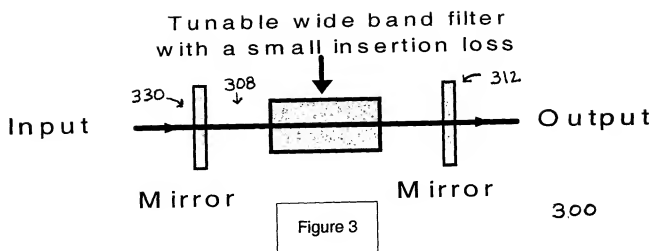


Figure 1b

10024905.121504



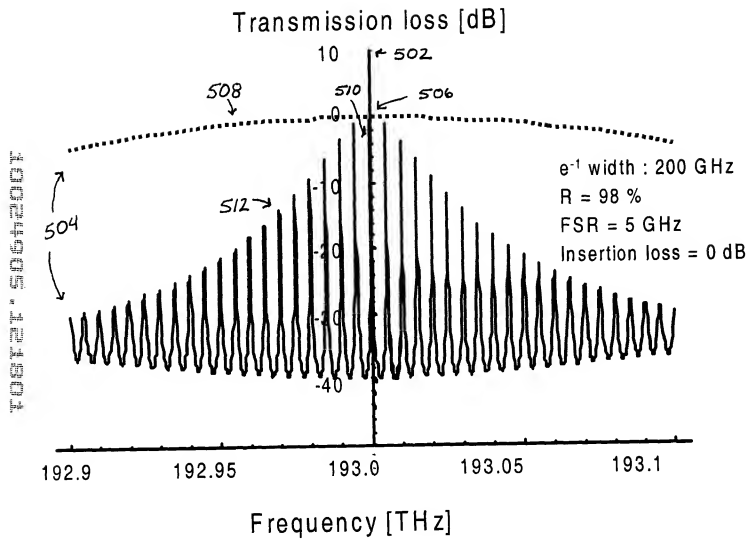


Figure 5

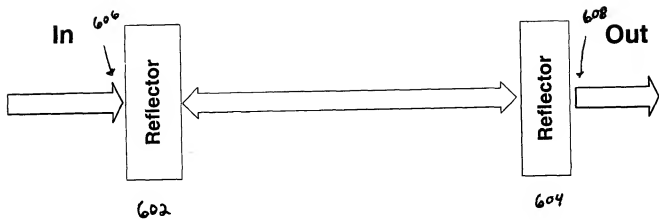


Figure 6

702

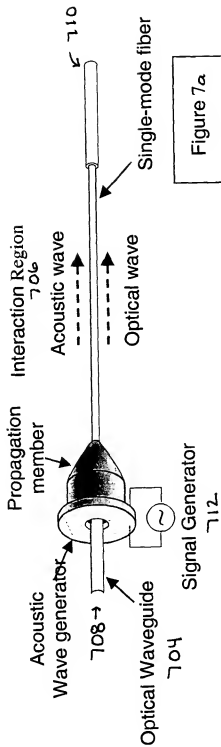


Figure 7a

Full Control of Notch Placement and Depth

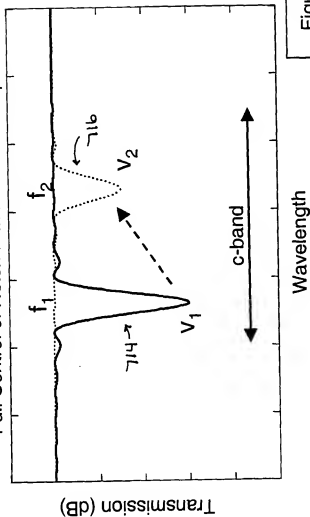


Figure 7b

Cascaded Filter Response



800

Figure 8a

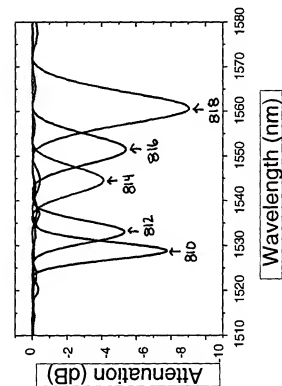


Figure 8b

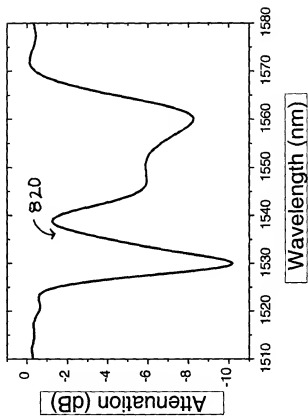


Figure 8c

TOP SECRET

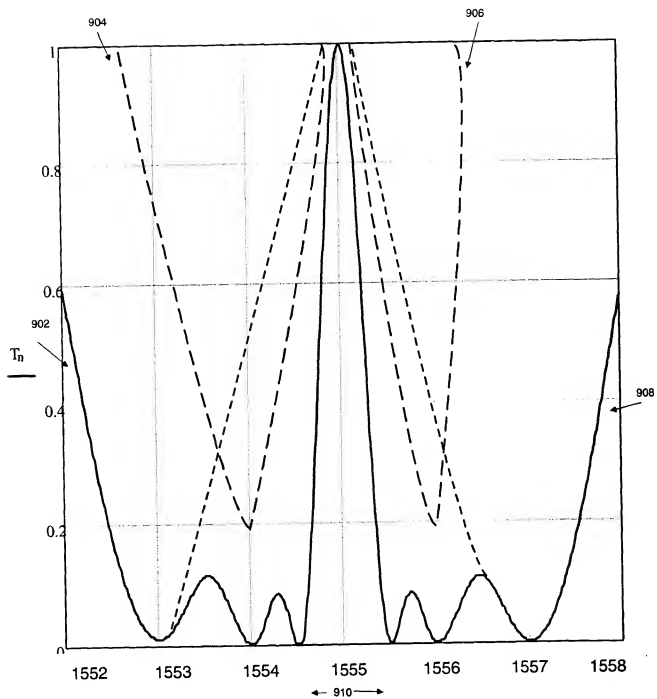


Figure 9

Dynamic Filter for Optical Amplifier Gain Shaping

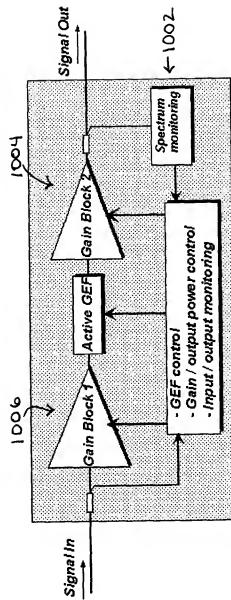


Figure 10